

DEPARTMENT OF ENVIRONMENTAL QUALITY  
 AIR QUALITY DIVISION  
 ACTIVITY REPORT: Self Initiated Inspection

U4114076324288

<b>FACILITY:</b> Quality Edge	<b>SRN / ID:</b> U41140763
<b>LOCATION:</b> 2712 Walkent Drive NW, Walker	<b>DISTRICT:</b> Grand Rapids
<b>CITY:</b> Walker	<b>COUNTY:</b> KENT
<b>CONTACT:</b> Mark Armock , Plant Manager	<b>ACTIVITY DATE:</b> 02/12/2014
<b>STAFF:</b> Jenifer Dixon	<b>COMPLIANCE STATUS:</b> Compliance
<b>SUBJECT:</b> The purpose of this inspection was to conduct a self-initiated inspection and to determine compliance status with respect to all applicable Air Quality Rules and Regulations.	
<b>RESOLVED COMPLAINTS:</b>	

This was an unannounced inspection. A copy of the "Environmental Inspections: Rights and Responsibilities" was supplied.

The purpose of this inspection was to conduct a self-initiated inspection and to determine compliance status with respect to all applicable Air Quality Rules and Regulations. The facility does not currently have any Air Quality permits, but does utilize some Rule 201 permitting exemptions.

JD arrived in the area of the facility at 12:35PM and left at approximately 1:50PM on February 12, 2014. No excess odors or opacity were observed during the inspection time. Mr. Mark Armock, Plant Manager, provided pertinent information regarding the facility and the operations contained therein.

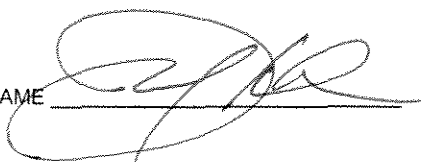
Quality Edge is a manufacturer of residential and commercial aluminum and steel building materials, such as soffit, fascia, siding and roofing.

The primary operations at the facility consist of roll-forming and cutting of the aluminum and steel into the desired shape. The equipment used in these processes does not create air emissions and are exempt from any Rule 201 permitting requirement.

All of the pieces that are manufactured are immediately packed into preprinted boxes. Most of the boxes are just stapled closed, but some are also adhered with an Elmers type glue. This glue is placed on the box and then the box is also stapled. The glue adds rigidity to the box. This is a water-based adhesive that is exempt from Rule 201 permitting requirements under Rule 287(c).

Mr. Armock also discussed the potential future installation of an adhesive line that will spray apply a thin layer of adhesive to a roofing product in order to adhere a granulated finish. JD provided the "Permit to Install Exemption Handbook" to Mr. Armock. Mr. Armock believes that the usage of the adhesive will exceed the minimum usage amount of 200 gallons per month for Rule 287(c). JD advised Mr. Armock to evaluate what the maximum usage per month may be as well as what the adhesive would be. This will help establish what permitting exemption would apply, if any, or if a permit would be needed for the new adhesive line.

Based on observations made at the time of the inspection Quality Edge appears to be correctly utilizing Rule 201 exemptions and is in compliance with all applicable Air Quality rules and regulations. No further action is necessary at this time.

NAME 

DATE 2/13/14

SUPERVISOR PAB